

AMENDMENTS

In the Specification

Please amend the first paragraph (lines 1-9) on page 15 of the specification by replacing with a replacement paragraph attached herewith (on page 3 of this paper). A marked-up version for the replacement paragraph showing the changes made by this amendment is also attached herewith as separate sheets titled "Version of Paragraph with Markings to Show Changes Made."

In the Claims

Please amend claims 1-2, 4, and 7, as shown in the PENDING CLAIMS section that begins with page 4 of this paper. Please add new claims 8-9 as shown in the PENDING CLAIMS section. Claims 3 and 5-6 remain unchanged from the previous amendment, which are also presented in the PENDING CLAIMS section so as to constitute the entire set of the pending claims. A marked-up version for the claims being changed by this amendment is attached herewith as separate sheets titled "Version of Claims with Markings to Show Changes Made."

REPLACEMENT PARAGRAPH

Page 15, the first paragraph (lines 1-9)

b1 Figure 7 is a simulation of electrons entering the four stage multistage depressed collector. As shown in Figure 7, the electrons enter from the left, as the centerline (CL) of the tube is shown as the horizontal axis in the figure. The vertical axis is the dimension of the actual copper forming the various four stages of the multistage depressed collector. The magnetic field is seen, as well. The equal potential lines are seen and the magnetic field lines at collector stages 1, 2, 3, and 4 are horizontal indicating no flux reversal. Thus, the pattern of the electrons impinging upon the various stages of the collector in this multistage depressed collector is even as intended so that the heat is more adequately dispersed and the problem of hot spots is eliminated.
